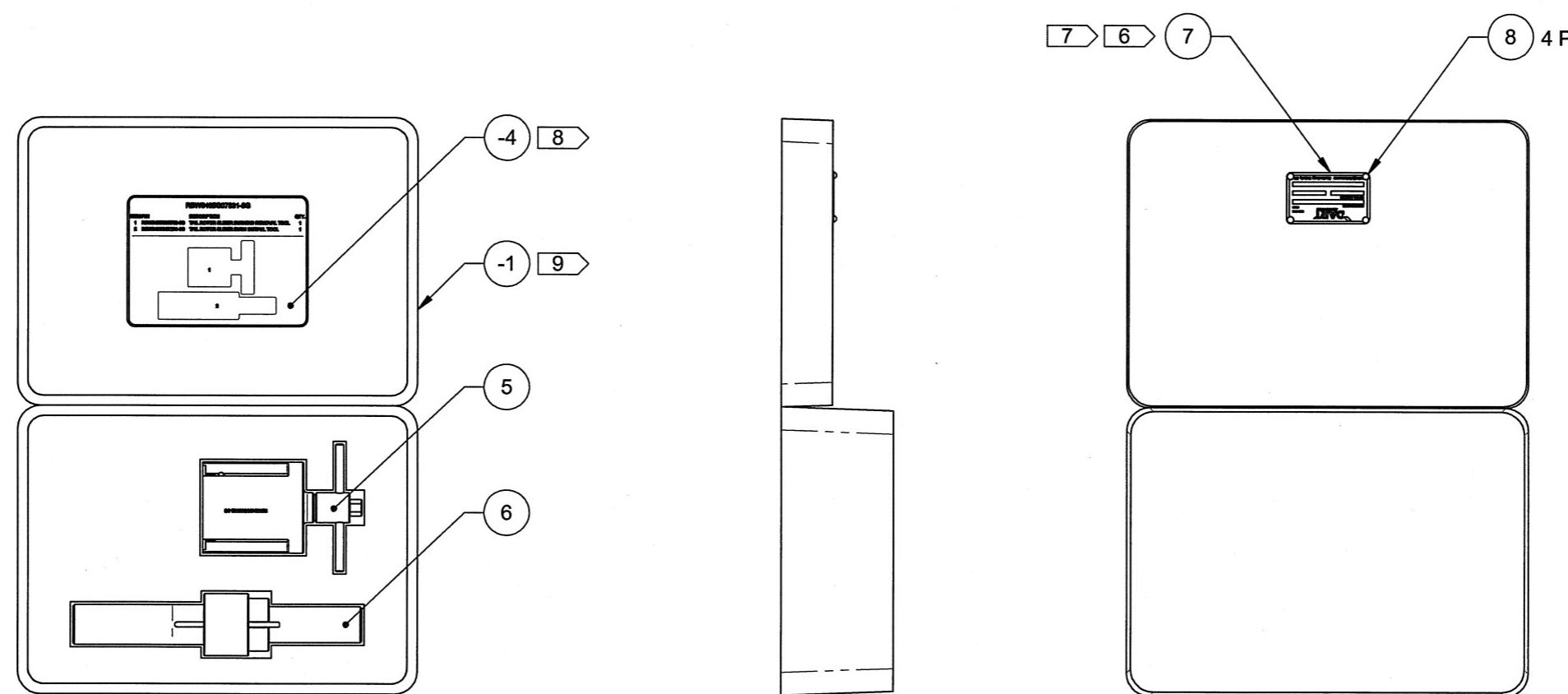


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6405G07831-3G-1	PACKAGING ASSY
-4	1	RBW6405G07831-3G-4	POSITION PLACARD
5	1	RBW6405G00732-3G	TAIL ROTOR SLIDER BUSHING REMOVAL TOOL
6	1	RBW6405G07231-3G	T/R SLIDER BUSHING INSTALL TOOL
7	1	RB41011	DART PLACARD
8	4	McMaster#97524A032 OR EQUIV.	ALUMINUM SEALING BLIND RIVETS 1/8" DIA. X 0.425" LG.



### RBW6405G07831-3G AW139 TAIL ROTOR SLIDER BUSHING REMOVAL/INSTALLATION TOOL KIT

NOTES:  
 1) MATERIAL: N/A  
 2) HEAT TREAT: N/A  
 3) FINISH: N/A

- A) 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
 X.XX = +/- 0.01" / +/- 0.5°  
 X.XXX = +/- 0.005" / +/- 0.1°  
 X.XXXX = +/- 0.0005" / +/- 0.05°  
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"  
 5) UNITS: INCHES UNLESS OTHERWISE NOTED  
 6) IDENTIFICATION: ENGRAVE THE TOOL P/N ON THE DART PLACARD WHERE INDICATED  
 7) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINIUM POP RIVETS  
 8) HOT GLUE THE CONTENT PLACARD ONTO THE TOP FOAM  
 9) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE CASE

E	UPDATED DRAWING TEMPLATE ITEM 9 WAS PELICAN #APP-1400-E IS PELICAN #APP-1450-E. -2, -3 UPDATED CUTOUT LOCATION AND DIMENSIONS	19-908	KPT					
D	SEE PREVIOUS REV FOR INFO, TEMPLATE UPDATED, CUT OUT IN FOAMS CHANGED	18-769	VM					
REV.	DESCRIPTION							
DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA						
DRAWN	KPT							
CHECKED	PM							
MFG. APPR.	DP							
APPROVED	<i>WP</i>							
DATE	2019-09-13							
TOOL PART #	<b>RBW6405G07831-3G</b>							
REV. E								
SHEET 1 OF 5								
SCALE								
NTS								
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ITEM #	QTY	PART #	PART TITLE
-2	1	RBW6405G07831-3G-2	BOTTOM FOAM
-3	1	RBW6405G07831-3G-3	TOP FOAM
9	1	PELICAN #APP-1450-E	PELICAN CASE 1450

D

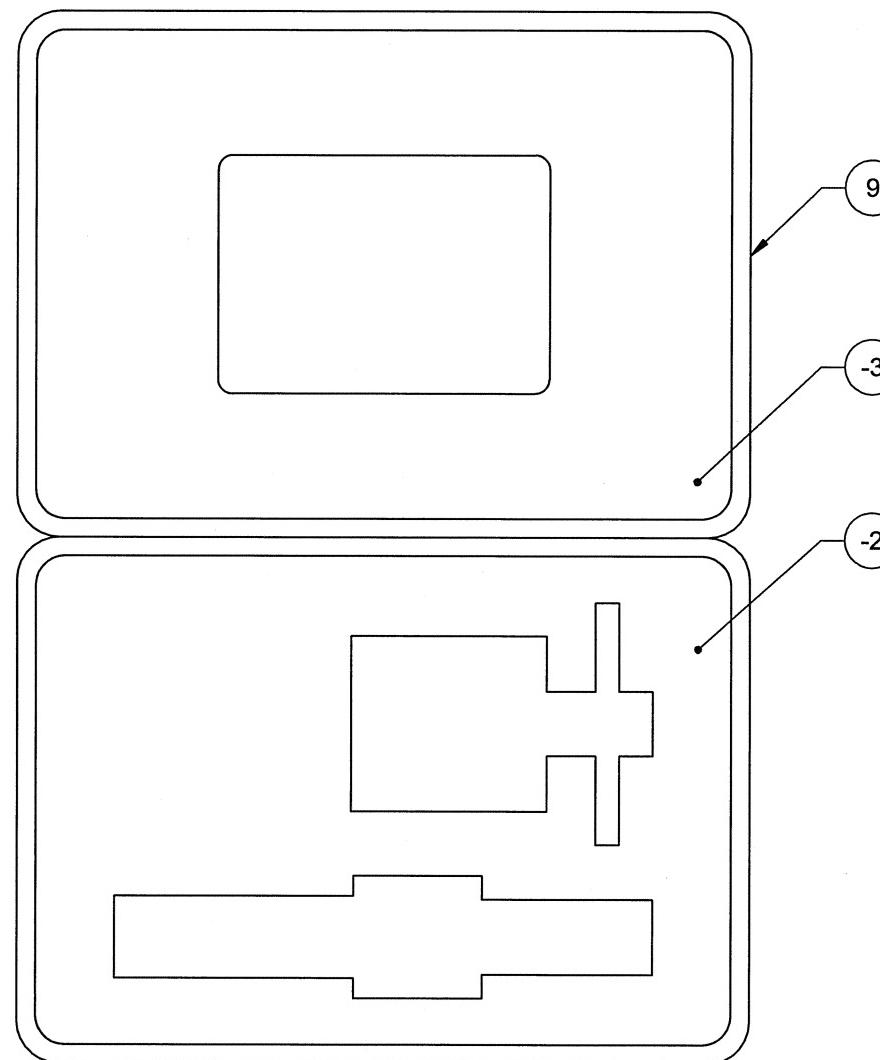
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**RBW6405G07831-3G-1 PACKAGING ASSY**

**NOTES:**

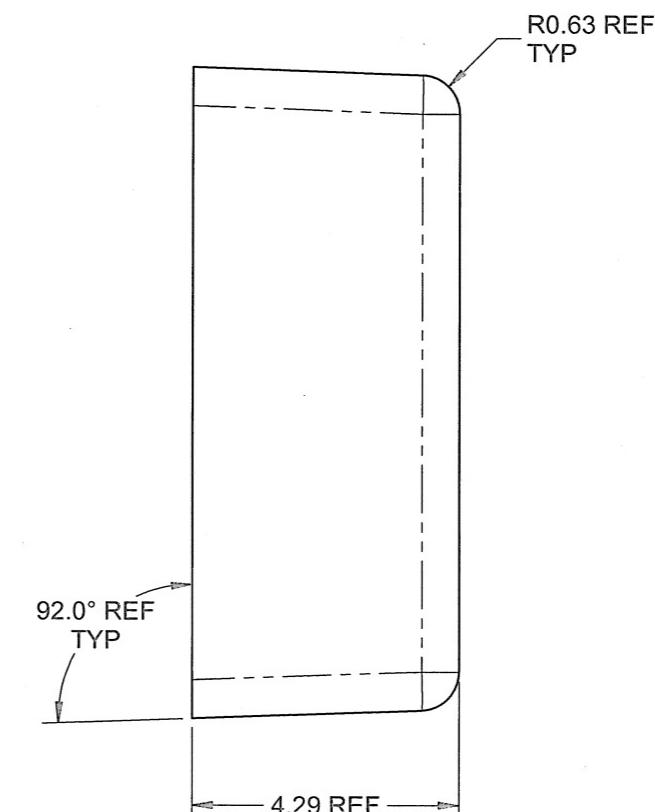
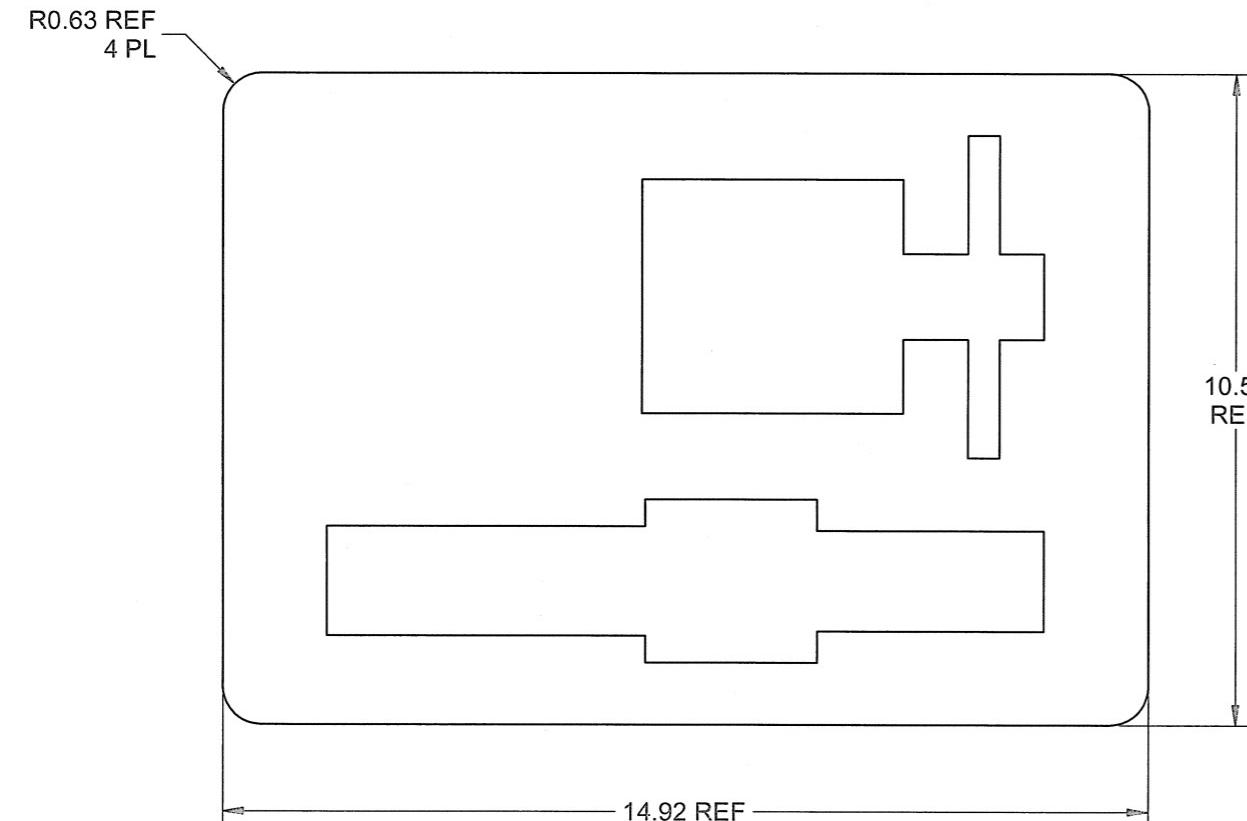
- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ASSEMBLE AS SHOWN

DESIGN DRAWN	VM KPT	<b>DART AEROSPACE LTD</b>	
CHECKED	PM	HAWKESBURY, ONTARIO, CANADA	
MFG. APPR.	DP	TOOL PART #	REV. E
APPROVED	<i>WP</i>	RBW6405G07831-3G	SHEET 2 OF 5
DATE 2019-09-13		TITLE AW139 TAIL ROTOR SLIDER BUSHING REMOVAL/INSTALLATION TOOL KIT	SCALE NTS

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### RBW6405G07831-3G-2 BOTTOM FOAM

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#### NOTES:

- 1) MATERIAL: BLACK ETHAFOAM 220 REF
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
X.XX = +/- 0.01" / +/- 0.5°  
X.XXX = +/- 0.005" / +/- 0.1°  
X.XXXX = +/- 0.0005" / +/- 0.05°  
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBW6405G07831-3G-2 REV. E.STEP

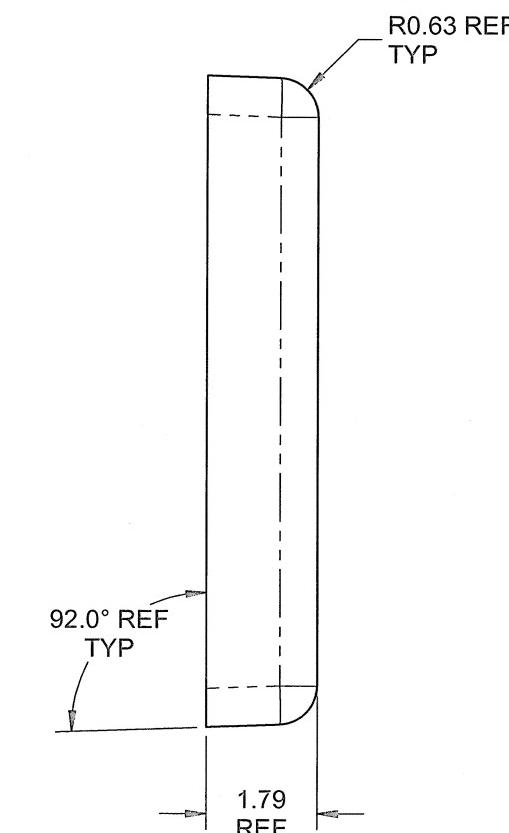
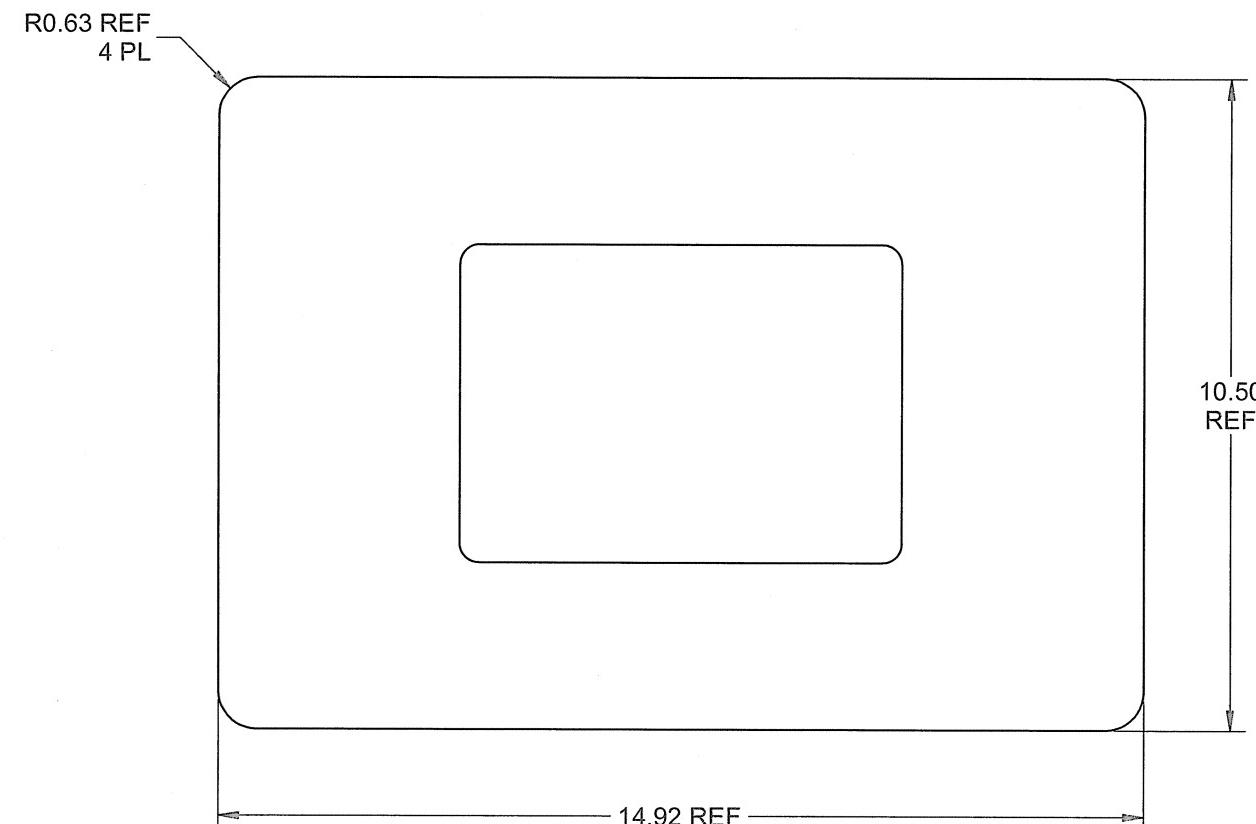
DESIGN DRAWN	VM KPT	<b>DART AEROSPACE LTD</b>	
CHECKED	PM	HAWKESBURY, ONTARIO, CANADA	
MFG. APPR.	DP		
APPROVED	<i>[Signature]</i>		
DATE 2019-09-13		TOOL PART #	REV. E
		RBW6405G07831-3G	SHEET 3 OF 5
		TITLE	
		AW139 TAIL ROTOR SLIDER BUSHING REMOVAL/INSTALLATION TOOL KIT	SCALE NTS
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### RBW6405G07831-3G-3 TOP FOAM

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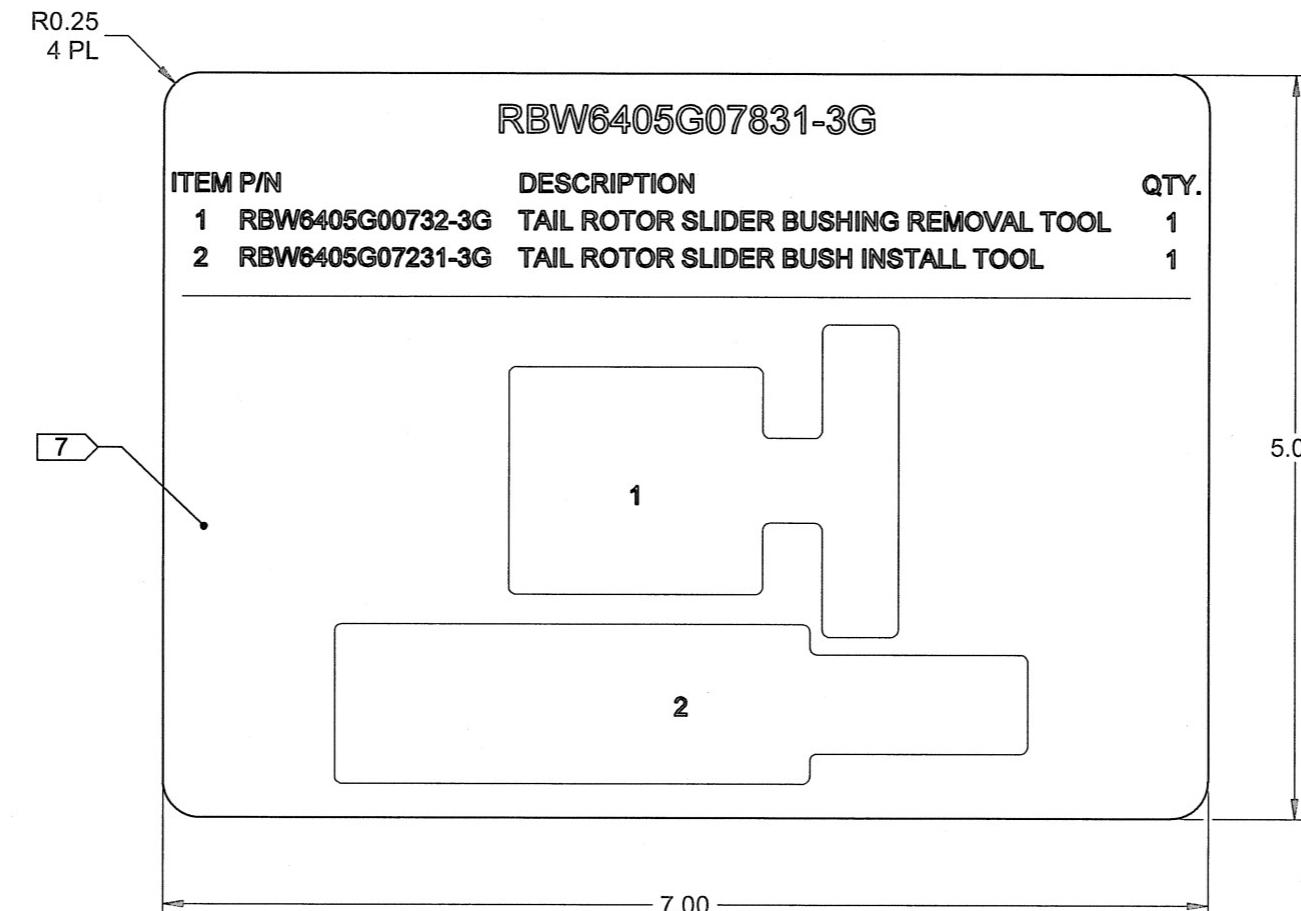
#### NOTES:

- 1) MATERIAL: BLACK ETHAFOAM 220 REF
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
 X.XX = +/- 0.01" / +/- 0.5°  
 X.XXX = +/- 0.005" / +/- 0.1°  
 X.XXXX = +/- 0.0005" / +/- 0.05°  
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) IDENTIFICATION: N/A
- 7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBW6405G07831-3G-3 REV. E.STEP

DESIGN DRAWN	VM KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED PM		TOOL PART # RBW6405G07831-3G
MFG. APPR. DP		TITLE AW139 TAIL ROTOR SLIDER BUSHING REMOVAL/INSTALLATION TOOL KIT
APPROVED	<i>[Signature]</i>	SCALE NTS
DATE 2019-09-13		REV. E SHEET 4 OF 5 COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

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**RBW6405G07831-3G-4 POSITION PLACARD**

8

**NOTES:**

1) MATERIAL: JOHNSON PLASTICS #LM922402 OR EQUIV. (BLACK/WHITE MICROSURFACED IMPACT ACRYLIC 1/16" THK.)

2) HEAT TREAT: N/A

3) FINISH: N/A

 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
 X.XX = +/- 0.01" / +/- 0.5°  
 X.XXX = +/- 0.005" / +/- 0.1°  
 X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) IDENTIFICATION: N/A

7) BLACK BACKGROUND WITH WHITE LETTERS AND LINES

8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBW6405G07831-3G-4 REV. E.DXF

DESIGN	VM	<b>DART AEROSPACE LTD</b>	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	PM	TOOL PART #	
MFG. APPR.	DP	RBW6405G07831-3G	
APPROVED	<i>[Signature]</i>	TITLE	
		AW139 TAIL ROTOR SLIDER BUSHING REMOVAL/INSTALLATION TOOL KIT	
DATE 2019-09-13		COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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